## UTILITY

Approved for use through 10/31/2002. OMB 0651-0032							
Attorney Docket No.		740756-2672					
First Inventor		Shunpei YAMAZAKI et al.					
Title	NONVOLATILE MEMORY AND SEMICONDUCTOR DEVICE						
Eummooo	Mail Label No						

PATENT APPLICATION	First Inventor Shanper TAMAZARI et al.							
TRANSMITTAL	Title NONVOLATILE MEMORY AND							
(Only for new nonprovisional applications under 37 CFR 1.53(b))	SEMICONDUCTOR DEVICE							
	Express Mail Label No. •   Mail Stop Patent Application							
APPLICATION ELEMENTS	Mail Stop Patent Application Commissioner for Patents							
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450							
1.  Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or							
(Submit an original and a duplicate for fee processing) 2.  Applicant claims small entity status.	Computer Program (Appendix)							
See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. ⊠ Specification [Total Pages 54]	a. Computer Readable Form (CRF)							
(preferred arrangement set forth below) - Descriptive title of the invention	b. Specification Sequence Listing on:							
- Cross Reference to Related Applications	i. CD-ROM or CD-R (2 copies; or							
- Statement Regarding Fed sponsored R & D	ii. D paper							
<ul> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	c.  Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS							
- Background of the Invention	ACCOMPANYING APPLICATION PARTS							
- Brief Summary of the Invention	9. Assignment Papers (cover sheet & document(s))							
- Brief Description of the Drawings (iffiled)	10. ☐ 37 CFR 3.73(b) Statement ☐ Power of							
<ul><li>Detailed Description</li><li>Claim(s)</li></ul>	(when there is an assignee) Attorney							
- Abstract of the Disclosure	11. English Translation Document (if applicable)							
4. \( \) Drawing(s) (35 U.S.C. 113) [Total Sheets 14]	12. ☑ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations							
5. Oath or Declaration [Total Page s 5]	13. Preliminary Amendment							
<ul> <li>a. ☐ Newly executed (original or copy)</li> <li>b. ☒ Copy from a prior application (37 CFR 1.63(d))</li> </ul>	14. X Return Receipt Postcard (MPEP 503)							
(for continuation/divisional with Box 18 completed)	(Should be specifically itemized)							
i. DELETION OF INVENTOR(S)	<ul> <li>15.  Certified Copy of Priority Document (if foreign priority is claimed)</li> <li>16.  Nonpublication request under 35 U.S.C.</li> <li>122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> </ul>							
Signed statement attached deleting inventor(s)								
named in the prior application, see 37 CFR								
1.63(d)(2) and 1.33(b) 6. ☑ Application Data Sheet. See 37 CFR 1.76								
o. — ripplication bata sheet. See 57 CHX 1.70	17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and st	upply the requisite information below and in a preliminary amendment							
or in an Application Data Sheet under 37 CFR 1.76:	Try Indiana age							
Divisional of prior Application No. 09/908,804 filed July 20, 2001.								
Prior application information: Examiner: K. Quinto	Group / Art Unit: 2826							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of	the prior application, from which an oath or declaration is supplied under							
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The								
incorporation can only be relied upon when a portion has been inadvertently o  19. CORRESPOND								
■ Customer Number or Bar Code Label 22204	or Correspondence address below							
El Customer Number of But Code Luber								
(Insert Customer No. or Attach be	code label here)							
Name								
Ivane								
Address								
City State	Zip Code							
Country Telephone	Fax							
Name (Print/Type) Joffrey L Jostellia Resistration	(Attorney/Agent) 35,483							
Signature /// Dullil	Date December 3, 2003							

## FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$1,262.00

Complete if Known					
Application Number	New Application				
Filing Date	December 3, 2003				
First Named Inventor	Shunpei YAMAZAKI et al.				
Examiner Name	K. Quinto				
Art Unit	2826. –				
Attorney Docket No.	740756-2672				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity		Small Entity				
Deposit Account.	Fee	Fee	Fee	Fee	Fee Description		
Account 19-2380 (740756-2672)	Code	<b>(S)</b>	Code	(\$)	•		
Number	1051	130	2051	65	Surcharge – late filing fee or oath		
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Deposit	1053	130	1053	130	Non-English specification		
Account Nixon Peabody LLP		2,520	1812	2,520	For filing a request for ex parte reexamination		
Name	. 1812	920*	1804	920*			
The Commissioner is authorized to: (check all that apply)	1804	920*	1 804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below Credit any overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner		
Charge any additional fee(s)	1251	110	2251	5.5	action  Extension for surly within first month		
	1251	110		55	Extension for reply within first month		
Charge fee(s) indicated below, except for the filing fee	1252	420	2252	210	Extension for reply within second month		
to the above-identified deposit account.	1253	950	2253	475	Extension for reply within third month		
FEE CALCULATION	1254	1,480	2254	740	Extension for reply within fourth month		
1. BASIC FILING FEE	1255	2,010	2255	1,005	Extension for reply within fifth month		
Large Entity Small Entity	1401	330	2401	165	Notice of Appeal		
Fee Fee Fee Fee Description	1402	330	2402	165	Filing a brief in support of an appeal		
Code (S) Code (S) Fee Paid	1403	290	2403	145	Request for oral hearing		
1001 770 2001 385 Utility filing fee \$770	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1001 //0 2001 363 Otthey filling fee	1452	110	2452	55	Petition to revive – unavoidable		
1002 340 2002 170 Design filing fee							
1003 530 2003 265 Plant filing fee	1453	1,330	2453	665	Petition to revive – unintentional		
1004 770 2004 385 Reissue filing fee	1501	1,330	2501	665	Utility issue fee (or reissue)		
1005 160 2005 80 Provisional filing fee	1502	480	2502	240	Design issue fee		
	1503	640	2503	320	Plant issue fee		
SUBTOTAL (1)   \$770.00	1460	130	1460	130	Petitions to the Commissioner		
1	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee from	8021	40	8021	40	Recording each patent assignment per property		
Extra Claims below Fee Paid			2000	20.5	(times number of properties)		
Total Claims 33 $-20** = 13 X $18 = $234.00$	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
Independent $\begin{bmatrix} 6 \\ \end{bmatrix}$ -3** = $\begin{bmatrix} 3 \\ \end{bmatrix}$ X $\begin{bmatrix} $86 \\ \end{bmatrix}$ = $\begin{bmatrix} $258.00 \\ \end{bmatrix}$	1810	770	2810	385	For each additional invention to be examined		
Claims					(37 CFR 1.129(b))		
Multiple Dependent X =	1801	770	2801	385	Request for Continued Examination (RCE)		
Large Entity Small Entity	1802	900	1802	900	Request for expedited examination of a design		
Fee Fee Fee Fee Description	1002	700	1002	700	application		
Code (\$) Code (\$)	Other	fee (speci	fy)				
1202 18 2202 9 Claims in excess of 20							
1201 86 2201 43 Independent claims in excess of 3							
1202 200 2203 145 Multiple demandant claim if an acid	*Redu	ced by Ba	sic Filin	g Fee Paid	SUBTOTAL (3) S		
1203 290 2203 145 Multiple dependent claim, if not paid							
1204 86 2204 43 ** Reissue independent claims over original patent							
1205 18 2205 9 ** Reissue claims in excess of 20 and							
over original patent							
SUBTOTAL (2) \$492.00							
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Jeffrey b. Sostellia		ration N		35,483	Telephone (202) 585-8000		
Signature CM 2. (D) M		<del> </del>			Date December 3, 2003		